

In re Patent Application of

Atty Dkt. 829-585

C# M#

TAKAHASHI et al

Group Art Unit: 1765

Serial No. 09/936,818

Examiner: Song

Filed: September 18, 2001

Date: December 8, 2003

Title: CRYSTAL GROWTH METHOD, PRODUCTION METHOD OF SEMICONDUCTOR  
MICROSTRUCTURE, SEMICONDUCTOR DEVICE AND SYSTEMRECEIVED  
DEC 11 2003  
TC 1700**Mail Stop AF**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment **116** minus highest number  
previously paid for **113** (at least 20) = **3** x \$ **18.00** \$ **54.00**

Independent claims after amendment **4** minus highest number  
previously paid for **4** (at least 3) = **0** x \$ **86.00** \$ **0.00**

If proper multiple dependent claims now added for first time, add \$290.00 (ignore improper) \$ **0.00**

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months) \$ **0.00**

Terminal disclaimer enclosed, add \$ 110.00 \$ **0.00**

☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$770.00) \$ **0.00**

☐ Please enter the previously unentered , filed

☐ Submission attached

**Subtotal** \$ **54.00**

If "small entity," then enter half (1/2) of subtotal and subtract -\$ **0.00**

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

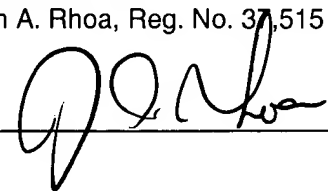
Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ **0.00**

Assignment Recording Fee (\$40.00) \$ **0.00**

Other: **0.00**

**TOTAL FEE ENCLOSED** \$ **54.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
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JAR:cajNIXON & VANDERHYE P.C.  
By Atty: Joseph A. Rhoa, Reg. No. 37,515Signature: 



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**RECEIVED**  
**DEC 11 2003**  
**TC 1700**

In re Patent Application of

TAKAHASHI et al

Atty. Ref.: 829-585; Confirmation No. 1578

Appl. No. 09/936,818

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For: CRYSTAL GROWTH METHOD, PRODUCTION METHOD OF  
SEMICONDUCTOR MICROSTRUCTURE, SEMICONDUCTOR DEVICE AND  
SYSTEM

\* \* \* \* \*

December 8, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT AFTER FINAL**

Responsive to the Official Action dated September 10, 2003, please amend the  
above-identified application as follows:

12/10/2003 DTESSEN1 00000088 09936818

01 FC:1202

54.00 0P